Yakovlev Yak-27K-8

The Yak-27K was an interceptor fighter developed in the USSR in the late 1950s. It was one of several versions of the Yak-27, this one armed with two K-8 air-to-air missiles. It did not proceed to production

The Yak-27 was a successor to the earlier Yak-25 that was produced in numbers from the early 1950s. The Yak-27 was similar in appearance but more streamlined and with more powerful engines. It was initially designed as an interceptor in two versions, the Yak-27 which was armed with guns and the Yak-27K which was armed with air-to-air missiles. Although it exceeded expectations its performance was inferior to Sukhoi Su-9 and thus it did not enter production. Another high altitude interceptor, the Yak-27V, was also built but did not see production

In 1960 the Yak-27R, a modified reconnaissance version with a transparent nose, was ordered into production and 165 were built.

This model represents the only Yak-27K.

Data: single-seat interceptor. *Engines* two Tumansky RD-9F turbojet engines of 37.2kN thrust each. *Wing span* 11.82m. *Length* 18.55m. *Maximum take-off weight* 13,600kg. *Maximum speed* 1,285km/h. *Range* 2,380km. *Armament* two K-8 air-to-air missiles.

Anigrand 1/144 kit completed by Leigh Edmonds in September 2016.



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